

QC-6

MOVING AVERAGE CALCULATION WORKSHEET FOR MIX PROPERTIES

GENERAL NOTE: This form to be completed by Contractor's QC personnel and maintained at the QC Lab site. The moving average calculation worksheets are used to determine the moving average of the last four applicable test results. This moving average figure(s) shall then be plotted on the appropriate standardized control charts. A computer generated moving average worksheet may be utilized instead of this paper QC-6 Form. This computer worksheet must be backed up so if equipment failure occurs, this information will still be available for review. This form shall be maintained in the QC lab files for a minimum of three (3) years after the last entry date.

1. Type mix produced.
2. Appropriate job mix formula number.
3. Method that Contractor elects to determine binder content; i.e., ignition furnace, extraction, etc.
4. Date QC sample taken.
5. QC sample number.
6. All column (6's) will be entries for individual test results of the specified test for that column. All test results to be entered to the **significant decimal** as specified in Section 7 of this Manual.
7. All column (7's) will be an average of the last four individual test entries. Moving averages will not be established until the fourth test entry. All moving averages will be entered to the same significant decimal as the corresponding individual test result entries.